

Safety relays

AWAX 26XXL P

- Reaches the highest safety level: PLe Cat.4
- Low consumption inputs
- Control of switches with Acotom process
- Control of mechanical safety systems (grip switch, foot switch...)
- Dip switch at the back to choose reset mode (automatic/manual)
- DLC electrical protection system
- Polyvalent power supply 24Vac/dc
- 22,5 mm housing
- Can energise up to 5 BTI switches without individual power supply
- Monitors the safety of up to 30 switches connected in serie



<p>Technical datas</p> <p>Power supply: 24V AC/DC; -15% / +10%</p> <p>Current consumption: < 2 W (DC); < 5 VA (AC)</p> <p>Safety outputs: 3 NO; 8A/250V AC</p> <p>Auxiliary output: 1 NC; 8A/250V AC</p> <p>Switching power: 50 mW to 2000 W</p> <p>Electrical protection: DLC : Electronic current-limiting circuit-breaker</p> <p>Temperature operation: -20°C to +60°C</p> <p>Protection class: IP20</p> <p>Resistance to vibration: < 20 ms</p> <p>MTTFd/DC: 463 years / 99,5%</p> <p>Housing: Polycarbonate, yellow</p> <p>Connection: Plug-in terminals</p> <p>Dimensions (W x H x D): 22,5 x 100 x 111 mm</p> <p>Weight: 178 g</p> <p>Standards: ISO 13849-1 EN 60947-5-1 UL508 NRNT NRNT7 C22.2 n°14-M91 EN 61000-6-2 : jan 2006 EN 61000-6-4 : mar 2007</p> <p>Safety classification</p> <p>Acc. to EN ISO 13849-1: PLe Cat. 4</p> <p>Certification: CE</p>	<p>Application exemple Cat.4</p> <p>Safety lines : 13-14, 23-24, 33-34 Auxiliary line : 41-42</p> <p>41-42 can also be used as an auxiliary line for PLC</p>	<p>Application exemple Cat.4</p> <p>Safety lines : 13-14, 23-24, 33-34 Auxiliary line : 41-42</p> <p>41-42 can also be used as an auxiliary line for PLC</p> <p>Note: the auxiliary output is individualised for each channel, which offers a perfect retraceability of your system</p>
<p>Ordering-Nr. AWAX26XXL P</p>		

NORMS AND STANDARDS

STAND ALONE SAFETY SWITCHES

NON STAND ALONE SAFETY SWITCHES

ELECTROMAGNETIC LOCKING

SAFETY RELAYS

EX SOLUTION

CODED AND NON-CONTACT SOLENOID INTERLOCKING